MIRICK O'CONNELL
ATTORNEYS AT LAW
MIRICK. O'CONNELL. DEMALLIE & LOUGEE, LLP

IN

JUL 20 2005 W

July 18, 2005

Mail Stop: Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Re: Applicant: Craig E. Goldman

Serial No.: 10/623,102 Filed: July 18, 2003

For: PROGRAMMABLE CONTROLLER FOR CONTROLLING AN OUTPUT

STATE

Examiner: Patel, Ramesh B.

Group: 2121

Docket No.: 18010-00003

Dear Sir/Madam:

Enclosed is a Response to the Office Action mailed on February 18, 2005, in the subject application which includes 18 pages of replacement drawings. Also enclosed is a check in the amount of \$225.00 as payment for a two-month extension of time fee for a small entity.

If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to my deposit account number 50-1582. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

If for any reason this Response is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned in Westborough, Massachusetts (508) 898-1501.

Very truly yours,

07/20/2005 EAREGAY1 00000051 10623102

01 FC:2252

225.00 OP

BMD/lat Enclosures





CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that the attached Response to Office Action mailed on February 18, 2005 (including 18 pages of replacement sheets) is being deposited with the United States Postal Service, via First-Class Mail, on this 18th day of July, 2005, in an envelope addressed to Mail Stop Amendments, Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1450.

Lyn-Ann Tozeski